

ABSTRACT OF THE DISCLOSURE

A data recording method is disclosed that is capable of correctly reading data from a rewritable recording medium including both recorded regions and
5 unrecorded regions. In response to a request of recording data on the recording disk, a run-in block is recorded by recording one ECC block of dummy data in the region preceding the recording destination region, if the region preceding the recording destination
10 region is an unrecorded region, and the flag bit in the bitmap corresponding to the run-in block is registered to be "unrecorded". Then, data are recorded in the recording destination region, and subsequently, the flag bit in the bitmap corresponding to the recording
15 destination region is registered to be "recorded". Then, the operation of data recording is completed.